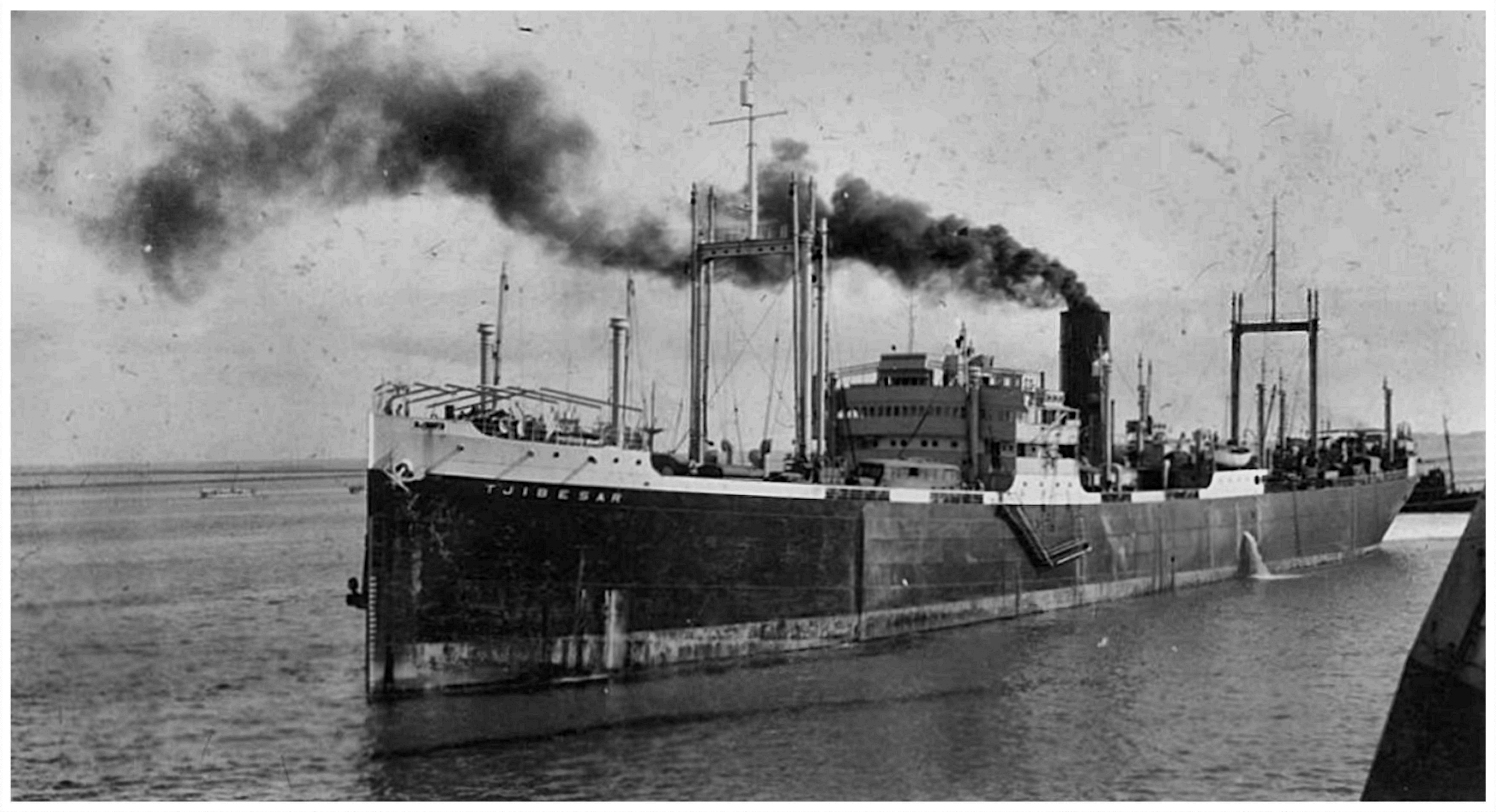
S. S. "TJIBESAR." Nº 743

GENERAL ARRANGEMENT

SCHAAL 1 : 200

PRINCIPAL DIMENSIONS



LIFEBOAT
30'-0" - 9'-0" - 3'-9"
LIFEBOAT
30'-0" - 9'-0" - 3'-9"
ATTENDANT
HOSPITAL
FUNNEL
LIFEBOAT
30'-0" - 9'-0" - 3'-9"
2ND OFFICER
BATH
PANTRY
DOCTORS ROOM
18,000
17,000
16,000
11,000
10,000
9000
63.17
62.92
62.66
62.42

CARGO CAPACITY

HOLD I	HOLD UNDER LOWER DECK	54174	CUBIC FEET
I	LOWER TWEEN DECKS	43445	" "
I	UPPER TWEEN DECKS	31536	" "
HOLD II	HOLD UNDER LOWER DECK	73303	" "
II	LOWER TWEEN DECKS	50820	" "
II & I	UPPER TWEEN DECKS	57276	" "
HOLD III	HOLD UNDER LOWER DECK	45420	" "
" III	LOWER TWEEN DECKS	30785	" "
HOLD IV	HOLD UNDER LOWER DECK	65445	" "
IV	LOWER TWEEN DECKS	44503	" "
IV	UPPER TWEEN DECKS	37204	" "
HOLD V	HOLD UNDER LOWER DECK	43088	" "
V	LOWER TWEEN DECKS	40659	" "
V	UPPER TWEEN DECKS	22353	" "
	TOTAL	640011	640011 C.F.
BUNKER	UNDER LOWER DECK	16462	
"	LOWER TWEEN DECKS	11534	
	UPPER TWN DKS SIDES & FORE END OF CASING	29980	
	TOTAL	57976	57976
DEEP TANK	UNDER LOWER DECK	31232	
" "	LOWER TWEEN DECKS	22117	
	TOTAL	53349	53349 C.F.
	TOTAL CARGO CAPACITY		751336 C.F.

THE CARGO CAPACITY IS MEASURED TO INSIDE OF CEILING & TO UNDERSIDE OF DECK BEAMS

BUNKER CAPACITY

BUNKER UNDER LOWER DECK	380	TONS
" LOWER TWEEN DECKS	256	
LOWER TWEEN DECKS ALONGSIDE CASING (PORT)	288	
" " " " (STARD)	288	
UPPER TWEEN DECKS SIDES OF CASING & FORE END	683	
SIDE POCKETS	31	
TOTAL	1926	

THE CAPACITY OF BUNKER IS CALCULATED TO THE UNDERSIDE OF BEAMS & TO HALF THE DEPTH OF THE FRAMES; 45 CUB. FT. = 1 TON

OIL FUEL SETTLING TANKS 76 TONS TOTAL (38 C.FT OIL FUEL = 1 TON OF 1016 KG)

CAPACITY OF SUNDRY SPACES

CHAIN LOCKER	2167	CUB. FEET.
STORES IN FORE PEAK UPPER TWEEN DECKS	3772	" "
STORES IN AFT PEAK UPPER TWEEN DECKS	4764	" "
FORECASTLE	3413	" "
PROVISION STORE UPPER TWEEN DECKS	3451	" "
COOLING ROOM	603	" "
FREEZING ROOM	608	" "
LUGGAGE ROOM	1208	" "
VALUABLE CARGO SPACE	1519	" "
MAIL ROOM	1356	" "

TANKS FOR WATERBALLAST OR OIL FUEL

DOUBLE BOTTOM TANK I WATER BALLAST OR OIL FUEL	215 TONS WATER	198 TONS OIL FUEL
" " " II " " " " "	365 " "	336 " " "
" " " III " " " " "	363 " "	334 " " "
" " " IV " " " " "	252 " "	232 " " "
" " " V " " " " "	383 " "	353 " " "
DEEP TANK LOWER TWEEN DECKS	688	634
DEEP TANK HOLD	983	906
FORE PEAK TANK	269 " "	248 " " "
AFT PEAK TANK	48 " "	
COFFERDAM	13 " "	
TOTAL	3579 TONS WATER	3241 TONS OIL FUEL
DOUBLE BOTTOM TANK VI FRESH WATER	150 TONS	
" " " VII	217	
FRESH WATER TANKS IN UPPER TWEEN DECK	50 "	
TOTAL	417 TONS	

DECK AREAS

HOLD I LOWER DECK	3222	SQUARE FEET
" I UPPER DECK	3033	" "
HOLD II LOWER DECK	4224	" "
II & I UPPER DECK	6864	" "
HOLD III LOWER DECK	2676	" "
BUNKER LOWER DECK	1033	" "
DEEP TANK LOWER DECK	1922	" "
HOLD IV LOWER DECK	3875	" "
IV UPPER DECK	4716	" "
HOLD V LOWER DECK	3293	" "
V UPPER DECK	2788	" "
TOTAL	37746	SQUARE FEET

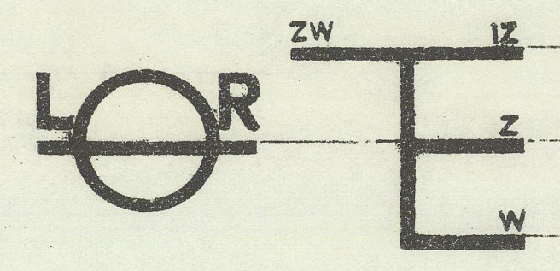
REMARKS

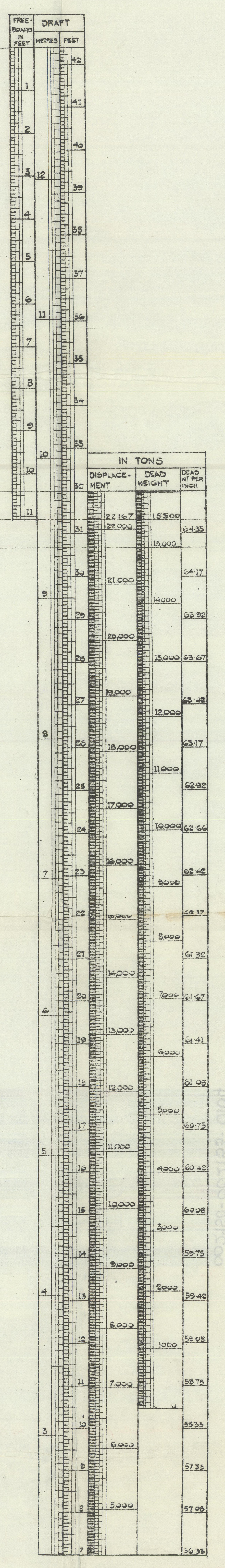
FORECASTLE DECK COVERED WITH TEAK		2½' THICK
SHELTER DECK AFT IN WAY OF ACCOMMN COVERED WITH TEAK		2½' "
" " AMIDSHIPS " " "	WHITE PINE	2½' "
" " UNDER FOCLE " " "		2½" "
" " CLEAR OF ACCOMMODATION OF STEEL		
UPPER DECK OF STEEL		
LOWER " " "		

DEADWEIGHT

EXCLUSIVE OF BUNKER COAL (1926 TONS) PROVISIONS (20 TONS) FRESH WATER (417 TONS)

WITH WINTER FREEBOARD ON A DRAFT OF	30 8	12622 TONS
" SUMMER " " " "	31-4	13137 "
" IND. SUMMER " " " "	32-0	13652





BRUTO TONNAGE	10819 84	— 10835,79
NET REGISTER TONNAGE	6671 54	— 6730,15

S. S. "TJIBESAR." No 743

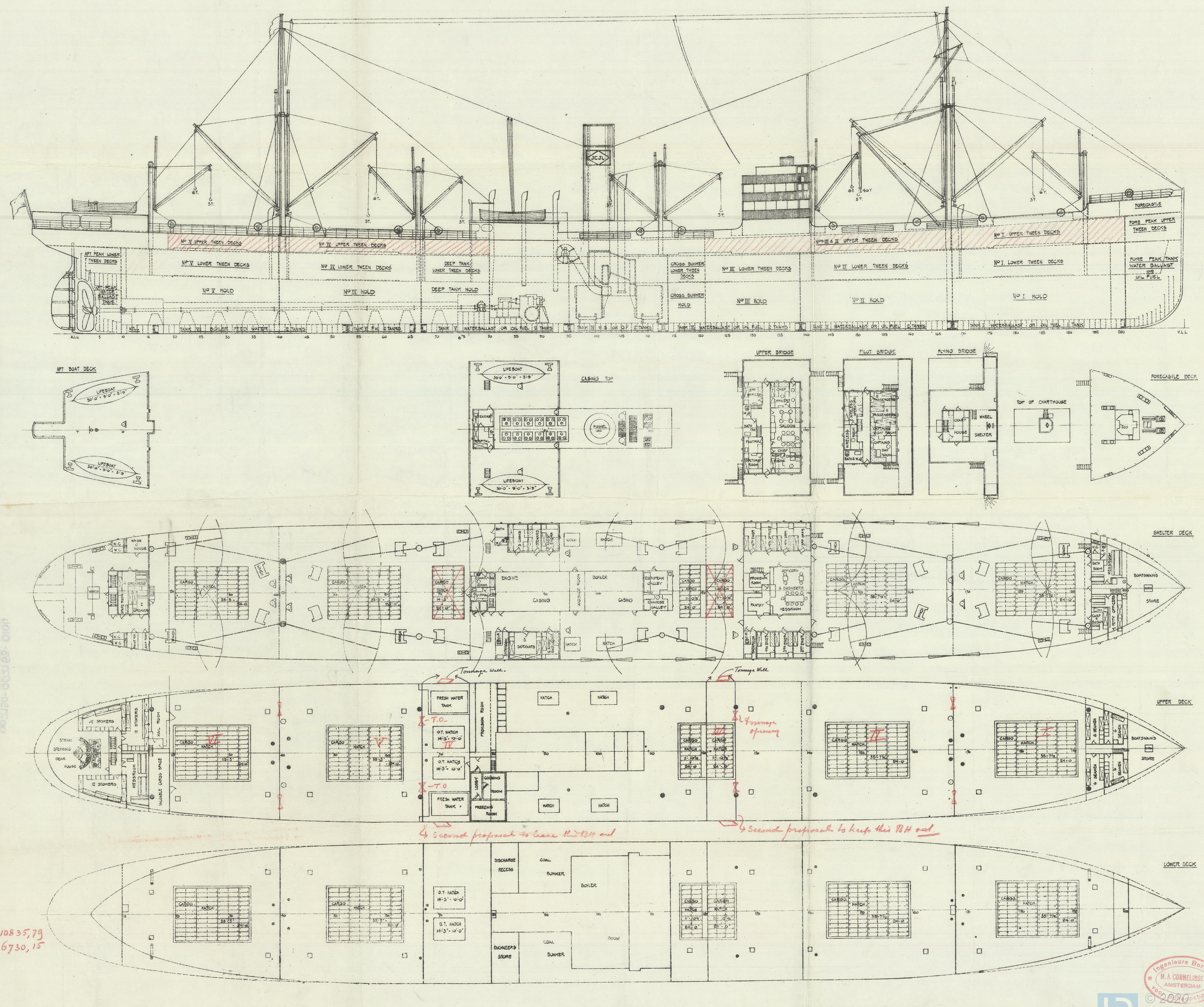
GENERAL ARRANGEMENT

SCHAAL 1 : 200

PRINCIPAL DIMENSIONS

LENGTH BETWEEN P.P. 500'-0". BREADTH MOULDED 63'-6". DEPTH TO SHELTER DECK 42'-0". HEIGHT FROM LOWER TO UPPER DK 12'-0" (AT FORE END 14'-7½")

HEIGHT FROM UPPER TO SHELTER DECK 7'-6" (AT FORE END 12'-9") HEIGHT OF FORECASTLE 7'-6". ROUND OF BEAM: SHELTER 15¾". UPPER 5". SECOND 3"


FORECASTLE
FORE PEAK UPPER TWEEN DECKS
No I UPPER TWEEN DECKS
No II & I UPPER TWEEN DECKS
No IV UPPER TWEEN DECKS
No V UPPER TWEEN DECKS
AFT PEAK LOWER TWEEN DECKS
No V LOWER TWEEN DECKS
No IV LOWER TWEEN DECKS
DEEP TANK LOWER TWEEN DECKS
CROSS BUNKER LOWER TWEEN DECKS
No III LOWER TWEEN DECKS
No II LOWER TWEEN DECKS
No I LOWER TWEEN DECKS
FORE PEAK TANK WATER BALLAST OR OIL FUEL
No V HOLD
No IV HOLD
DEEP TANK HOLD
CROSS BUNKER HOLD
No III HOLD
No II HOLD
No I HOLD
JCJL
AFT BOAT DECK
LIFEBOAT
CASING TOP
UPPER BRIDGE
PILOT BRIDGE
FLYING BRIDGE
TOP OF CHARTHOUSE
FORECASTLE DECK
SHELTER DECK
SALOON
CHART HOUSE
WHEEL SHELTER
ENGINE CASING
BOILER CASING
GALLEY
CARGO HATCH
BOATSWAINS STORE
Tonnage Well
Tonnage Well
Tonnage opening
T.O.
T.O.
UPPER DECK
FRESH WATER TANK
O.T. HATCH 14'-3" - 10'-0"
PROVISION ROOM
COOLING ROOM
LOBBY
FREEZING ROOM
HATCH
STEERING GEAR HOUSE
12 STOKERS
VALUABLE CARGO SPACE
MAIL ROOM
Second proposal to leave this BH out
Second proposal to keep this BH out
LOWER DECK
DISCHARGE RECESS
COAL BUNKER
BOILER
ENGINEERS STORE

Ingenieurs Bureau
M. A. CORNELISSEN
AMSTERDAM
voor Scheepsbouw
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